

1/1 WPAT - ©Derwent

**AN** - 1976-09576X [06]

**TI** - Fast colour photographic film with emulsion pairs on base - in sequence slower red and green, faster red and green sensitive emulsions

**DC** - G06 P83

**PA** - (EAST) EASTMAN KODAK CO

**NP** - 9

**NC** - 7

**PN** - **DE2530645 A** 19760129 DW1976-06 \*

BE-831172 A 19760109 DW1976-07

JP51049027 A 19760427 DW1976-24

FR2284905 A 19760514 DW1976-26

GB1500497 A 19780208 DW1978-06

CA1057110 A 19790626 DW1979-23

~~US4184876 A~~ 19800122 DW1980-05

JP80034932 B 19800910 DW1980-40

**DE2530645 C** 19811203 DW1981-50

**PR** - 1974GB-0030424 19740709

**IC** - G03C-001/76 G03C-003/00 G03C-007/20

**AB** - DE2530645 A

In a colour photographic recording material with at least pairs of green- and red-sensitive (GS and RS) Ag halide emulsions with differing speed, opt. contg. or associated with colour couplers, and opt. spacer, filter and super coats, the order of the emulsions from the base is (1) slower RS then slower GS emulsion in a relatively slow unit, then (2) faster RS then faster GS emulsion in a relatively fast unit. It is pref. to have a blue-absorbing (yellow) filter layer and then a blue-sensitive (BS) emulsion over these. The material is faster than conventional colour photographic materials. The difference in speed between the pairs of emulsions pref. is 0.2-1.0, esp. 0.5 log E. The emulsions of the adjacent layers pref. also contain DIR magenta and cyan couplers, pref. in a concn. of max. 1.7 esp. 0.2-0.9 mg/dm<sup>2</sup> for the slower emulsions and max. 0.33 esp. 0.1-0.2 mg/dm<sup>2</sup> for the faster emulsions.

**MC** - CPI: G06-C01 G06-F01

**UP** - 1976-06

**UE** - 1976-07; 1976-24; 1976-26; 1978-06; 1979-28; 1980-05; 1980-40; 1981-50